Please type a plus sign (+) inside this box

PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY **PATENT APPLICATION TRANSMITTAL**

DIE01-NP001 Attorney Docket No. DIETZSCHOLD, Bernhard First Inventor Genetically Engineered Rabies Recombinant Vaccine For Immunization Of Stray Dogs And Wildlife

(Only for new popprovisional applications under 37 CFR 1 53(b))

Express Mail Label No. EJ463712459US

[Only for new horiprovisional applications under 57 Of K 1.55(b)]	Express Mail Label No. 23 10371213903
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. X Applicant claims small entity status. See 37 CFR 1.27. 3. Specification [Total Pages 34] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sheet & document(s))
Claim(s)Abstract of the Disclosure	10. X 37 CFR 3.73(b) Statement X Power of Attorney
4. 12 Drawing(s) (35 U.S.C. 113) [Total Sheets 12] 5. Oath or Declaration [Total Pages 1] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and superior and Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the socompanying continuation can only be relied upon when a portion has been inadvention.	11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Other: Oply the requisite information below and in a preliminary amendment, of prior application, from which an oath or declaration is supplied under unation or divisional application and is hereby incorporated by reference.
19. CORRESPOND	
Customer Number or Bar Code Label 24358 ustomer No. or Attach to	
Name	
Address	
City	State Zip Code
Country Te	lephone Fax
Name (Print/Type) Janet B. Smith	Registration No. (Attorney/Agent) 45,461
Signature Qual NAMON I	W 1 Pate 23 March 2001

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	395.	00
(W)		-

Complete if Known			
Application Number			
Filing Date	23 March 2001		
First Named Inventor	DIETZSCHOLD, Bernhard		
Examiner Name			
Group Art Unit			
Attorney Docket No.	DIF01-NP001		

METHOD OF PAYMENT	FEE CALCULATION (continued)	
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES	
Deposit Deposit	Large Small	
Account Number 50-0491	Entity Entity Fee	Fee Paid
Deposit	Code (\$) Code (\$)	T CC T AIG
Account Name Thomas Jefferson University	105 130 205 65 Surcharge - late filing fee or oath	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status.	139 130 139 130 Non-English specification	
See 37 CFR 1 27	147 2,520 147 2,520 For filing a request for ex parte reexamination	
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	
Large Entity Small Entity	116 390 216 195 Extension for reply within second month	
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month	
3535 (0) 3535 (0)	118 1,390 218 695 Extension for reply within fourth month	
101 710 201 355 Utility filing fee \$355.00	128 1,890 228 945 Extension for reply within fifth month	
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal	
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal	
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing	
	138 1,510 138 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 355.00	140 110 240 55 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional	
Extra Claims below Fee Paid	142 1,240 242 620 Utility Issue fee (or reissue)	
Total Claims 19 -20** = X \$9.00 = \$0.00	143 440 243 220 Design issue fee	
Independent 3 - 3** = X \$40.00 = \$0.00	144 600 244 300 Plant issue fee	
Multiple Dependent = =	122 130 122 130 Petitions to the Commissioner	
	123 50 123 50 Processing fee under 37 CFR 1.17(q)	
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	\$40.00
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be	
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))	
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)	
and over original patent	169 900 169 900 Request for expedited examination of a design application	
SUBTOTAL (2) (\$)0.00	Other fee (specify)	
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.0	00

SUBMITTED BY				Complete (ii	f applicable)
Name (Print/Type)	Janet B. Smith	Registration No. (Attorney/Agent)	45,461	Telephone	(215) 503-2386
Signature	Jan Doball			Date	23 March 2001

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PTO/SB/21 (08-00)
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		Application Number		
TRANSMITTAL FORM		Filing Date	23	March 2001
		First Named Inventor	DI	ETZSCHOLD, Bernhard
(to be used for all correspondence after	er initial filing)	Group Art Unit		
		Examiner Name		
Total Number of Pages in This Submi	ission 60	Attorney Docket Number	DI	E01-NP001
	ENCL	OSURES (check	all ti	hat apply)
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s)	Continue Continue	related Papers to Convert to a nal Application of Attorney, Revocation of Correspondence		After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Natice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below):
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53		_		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	Janet B. Smith, Patent Agent Thomas Jefferson University		
Signature	Love Brich		
Date	23 March 2001		

CERTIFICATE OF MAILING				
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on this date: 23 March 2001				
Typed or printed name	Janet B. Smith, Patent Agent			
Signature	Sand of milk	Date 23 March 2001		

STATE	MENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: Thomas Jefferson	University
Application No./Patent No.:	Filed/Issue Date: 22 March 2001
	ABIES RECOMBINANT VACCINE FOR IMMUNIZATION OF STR
Thomas Jefferson University	, a University ,
(Name of Assignee)	(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
states that it is:	
1. X the assignee of the entire right, title,	and interest; or
2. an assignee of less than the entire r The extent (by, percentage) of its ov	right, title and interest. vnership interest is%
in the patent application/patent identified a	bove by virtue of either:
	of the patent application/patent identified above. The assignment Patent and Trademark Office at Reel, Frame, or for
OR	
assignee as shown below:	of the patent application/patent identified above, to the current
1. From:	To:
Reel, Frame	n the United States Patent and Trademark Office at, or for which a copy thereof is attached.
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3. From:	To:
	n the United States Patent and Trademark Office at, or for which a copy thereof is attached.
[] Additional documents in the ch	nain of title are listed on a supplemental sheet.
[X] Copies of assignments or other docume [NOTE: A separate copy (i.e., the origin	ents in the chain of title are attached. all assignment document or a true copy of the original document) on in accordance with 37 CFR Part 3, if the assignment is to be
The undersigned (whose title is supplied be	low) is authorized to act on behalf of the assignee.
22 March 2001	Alan B. Kelly, Esq.
Date	Typed or printed name
	Signature University Counsel and Senior Officer
	Title

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